Appl. No. 10/618,778 Amdt. Dated July 01, 2004

Reply to Office action of June 22, 2004

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

What is claimed is:

- 1. (canceled)
- 2. (canceled)
- 3. (canceled)
- 4. (canceled)
- 5. (canceled)
- 6. (Currently Amended) A portable outdoor stove for cooking foods comprising:
- a burner accepting pressured gaseous fuel to produce high power output, and ejecting combustion flame through holes, directing their flames to a center area above,

a cylinder shape wind guard surrounding the said burner readily accepting a cooking vessel, and a small gap being formed between the said wind guard and the said vessel tight enough to prevent flame coming out to hurt operator, the said wind guard having windows opening toward its top on opposite side of the operator for exhaust flame outlet and still preserving the said wind guard function,

- a means to support the said wind guard, and
- a means metal bar with vertical ends attaching to bottom of said wind guard, to support the said burner for aligning said center area of said flames to said bottom of said vessel, said burner can be rotated with respect to a mounting bolt in center of said metal bar,

whereby said flames deliver highest heating power to bottom of said cooking vessel in a safe and stable manner.

- 7. (Currently amended) The stove of claim 6, wherein said cooking vessel can be is a wok, or any round bottom and flat in shape.
- 8. (Currently amended) The stove of claim 6, wherein the said supporting means for said wind guard comprises three simple legs[[;]].
- 9. (Currently amended) The stove of claim 6, wherein the supporting means for said burner comprises a metal bar with vertical ends. The said vertical ends of said metal bar have slot openings and can be mounted with bolts on said wind guard[[.]]. The relative position of said bar is adjustable by relatively positioning said slot openings with respect to bolts on said wind guard.
- 10. (Cancelled)

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- 11. (original) The stove of claim 6, further comprising a means to surround said wind guard to prevent the operator from accidentally touching said wind guard during cooking.
- 12. (Currently amended) The stove of claim 6, wherein the an outer perimeter surface of said an inner piece of said burner further comprises equally spaced slots extending through from bottom to top, an inner perimeter surface of said inner piece of said burner comprises equally spaced holes upward and inward, and the said inner piece is attached to stove has an adapter with a flat surface having same number of slots on its outer perimeter as those of said inner piece and said same number of inside fins bent to fit the inner perimeter shape of said inner piece, and said adapter is adjustably mounted on said inner piece for said slots and fins to cover either holes or slots on said inner piece and never both, forced forcing high pressurized gas and air mixture through said holes to form[[s]] inward, upward and concentrating combustion flame joining at a center point above, or through said slots of said inner piece along the inner surface of said an outer piece of said burner to form[[s]] outward, upward and spread out combustion flame.